



KING COUNTY BRIDGE TENDER

DEPARTMENT OF TRANSPORTATION - ROAD SERVICES DIVISION/MAINTENANCE SECTION

Hourly Range: \$13.96 - \$16.88
Job Announcement: 04MD4296
Open: 5/24/04 Close: 6/4/04

WHO MAY APPLY: This position is open only to King County career service employees who are Joint Craft Council members of Teamsters, Local 117.

WHERE TO APPLY: Required forms and materials **must** be sent to: **ATTN: Melinda Dickie, 201 S Jackson Street, MS KSC-TR-0313, Seattle, WA 98104**. Complete application materials must be received by **4:00 p.m.** on the closing date. Contact 296-8185 if have questions regarding the position. (Postmarks and facsimiles are NOT ACCEPTED.) **PLEASE NOTE:** Applications and incomplete applications not received at the location specified above will not be processed.

FORMS AND MATERIALS REQUIRED: (a) A [King County Application](#); and (b) minimum of (3) reference contacts of current and former supervisors going back five (5) years.

WORK LOCATION: 16th Avenue South Bridge, Seattle

WORK SCHEDULE: This is a permanent part-time position that works two (2) days week; 2 – 12 hour shifts (24 hours per week) receiving full benefits. The work schedule is Friday 11 p.m. – 11 a.m and Saturday 11 p.m. – 11 a.m. This position is nonexempt from the Fair Labor Standards Act and is overtime eligible. Mandatory overtime may be required. While training for this position, work week will be more than 24 hours per week.

JOB DESCRIPTION: Operates and maintains a drawbridge according to regulations. Incumbents log vessels, time, tides, weather and electrical current levels; routinely monitor and maintain machinery, assist with traffic control and perform routine custodial duties. Uses independent judgment to safely operate the bridge and control traffic lights.

Work is performed in a bridge tower setting on a King County drawbridge. The employee is exposed to the outside weather when performing daily bridge inspections as well as traffic accidents on the bridge. The work area is on the bridge and requires traversing 400 feet uphill from the parking area. Since the bridge tower is part of the metal bridge (which flexes) and Boeing (next door) commonly ships large airplane parts via truck across the bridge, the work area constantly moves and vibrates.

PRIMARY JOB DUTIES INCLUDE:

- Watch for vessel and open and close bridge on signals from vessels in accordance with navigation regulations.
- Turn traffic stop lights on and off and open and close gates to bridge approaches. On a rare occasion, in the event of malfunction, the employee may need to manually raise and lower gates.
- Maintain log of bridge openings.
- Prepare daily reports of activities.
- Call police and set out flares in case of automotive accidents; complete reports on bridge accidents.
- Perform necessary custodial duties including cleaning bridge facility, emptying trash, cleaning lavatory, sweeping and moping floors.

- Clean and oil bridge operating equipment; report failure in any bridge machinery.
- Grease bridge machinery every two months (takes approximately four hours with multiple workers).
- Observe panel board control lights and report deficiencies.
- Perform general custodial duties of the bridge tower.

REQUIRED KNOWLEDGE, SKILLS, AND ABILITIES:

- Ability to demonstrate predictable, reliable, and timely attendance.
- Ability to follow written and verbal directions and to complete assigned tasks on schedule.
- Ability to read, write & communicate in English and understand basic math.
- Ability to learn from directions, observations, and mistakes, and apply procedures using good judgment.
- Ability to work independently or part of a team; ability to interact appropriately with others.
- Ability to work with minimal supervision, receive instructions/feedback, coaching/counseling and/or action/discipline.
- Ability to learn how to operate, maintain, or repair electrical machinery.
- Ability to learn the flagging rules and regulations as well as U.S. Coast Guard regulations governing waterways and bridges.
- Ability to learn to read amp and volt gauges, tide charts and weather patterns.
- Ability to operate county radio transmission equipment.
- Ability to work on surfaces up to 400 feet high as well as walking on a 200 feet metal grating catwalk.
- Ability to lift, push, pull and carry up to ten (10) pounds.
- Ability to continuously watch for up to 12 hours at a time for up to 12 hours total in a work shift while watching the television monitor for approaching vessels, watching for traffic accidents of bridge, ensuring safe traffic light operation, ensuring safe gate operation and ensuring safe passage of vessels as well as when performing bridge inspections.
- Ability to sit continuously on an office chair for up to 4 hours at a time for up to 10.5 hours total in a work shift.

SPECIAL REQUIREMENTS: Possess a valid Washington State Driver's license. Selected applicant must pass a pre-employment physical examination.

UNION MEMBERSHIP: Positions in this classification are represented by the Teamsters, Local 117.

CLASS CODE: 8697
SEQUENCE NUMBER: 0329